



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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**Applicant** 

: Ari Engelberg, et al.

Application No.

: 09/690,243

Filed

: October 17, 2000

Title

: METHOD AND APPARATUS FOR ON-LINE VALUE-BEARING ITEM

**SYSTEM** 

Grp./Div.

: 3621

Examiner

: Firmin Backer

Docket No.

: 36530/RRT/S850

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APR 0 9 2004

GROUP 3600

# INFORMATION DISCLOSURE STATEMENT WITH FEE UNDER 37 CFR §§ 1.97(c) AND 1.17(p)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Pos tOffice Box 7068
Pasadena, CA 91109-7068
July 30, 2003

#### Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed.

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPER § 609.

Enclosed is the processing fee of \$180 as required by 37 CFR § 1.17(p). The Commissioner is hereby authorized to charge any fees which may be required by this paper to Deposit Account No.

# Application No. 09/690,243

03-1728. Please show our docket number with any Deposit Account transaction. A copy of this paper is enclosed.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By

Raymond R. Tabandeh Reg. No. 43,945 626/795-9900

RRT/clv

Enclosures:

Check \$180

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Form PTO/SB/08A/B, w/references CLV PAS518033.1-\*-07/29/03 2:46 PM

| FORM PTO/SB/08A/B (10-01)<br>Substitute for PTO-1449A/B | Attorney Docket Number | 36530/RRT/S850        |
|---|------------------------|-----------------------|
| INFORMATION DISCLOSURE                                  | Application Number     | 09/690,243            |
|   | Filing Date            | October 17, 2000      |
| STATEMENT BY APPLICANT                                  | Applicant(s)           | Ari Engelberg, et al. |
| (use as many sheets as necessary)                       | Group Art Unit         | 3621                  |
| ·   | Examiner Name          | Firmin Backer         |

|                   |                          | U.S. P   | ATENT DOCUMENTS                |                  |
|-------------------|--------------------------|--|--------------------------------|------------------|
| EXAMINER INITIALS | Cite<br>No. <sup>1</sup> | DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known) | PUBLICATION DATE<br>MM-DD-YYYY | NAME OF PATENTEE |
|                   |                          | 5,796,841  | 08-18-1998                     | CORDERY, et al.  |
|                   |                          | 6,233,565 B1   | 05-15-2001                     | LEWIS, et al.    |
|                   |                          | 6,341,274 B1   | 01-22-2002                     | LEON             |
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|                   |                          | FOREIGN PA  | TENT DOCUMENTS                 |  |                  |
|-------------------|--------------------------|---|--------------------------------|--|------------------|
| EXAMINER INITIALS | Cite<br>No. <sup>1</sup> | Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | ~ T <sup>6</sup> |

|                   |              | OTHER DOCUMENTS  |
|-------------------|--------------|--|
| EXAMINER INITIALS | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
|                   |              | PASTOR, Jose; CRYPTOPOST™ - A Cryptographic Application to Mail Processing; Journal of Cryptology; 1991; 137-146pp.; Vol. 3; Number 2; International Association for Cryptologic Research  |
|                   |              | The United States Postal Service (USPS) Engineering Center; INFORMATION BASED INDICIA PROGRAM (IBIP) INDICIUM SPECIFICATION; June 13, 1996; 22pp.  |
|                   |              | The United States Postal Service (USPS); INFORMATION-BASED INDICIA PROGRAM (IBIP): PERFORMANCE CRITERIA FOR INFORMATION-BASED INDICIA AND SECURITY ARCHITECTURE FOR CLOSED IBI POSTAGE METERING SYSTEMS (PCIBI-C); January 12, 1999; 49pp.   |
|                   |              | The United States Postal Service (USPS); INFORMATION-BASED INDICIA PROGRAM (IBIP); PERFORMANCE CRITERIA FOR INFORMATION-BASED INDICIA AND SECURITY ARCHITECTURE FOR OPEN IBI POSTAGE EVIDENCING SYSTEMS (PCIBI-O); June 25, 1999; 76pp.      |

| EXAMINER<br>SIGNATURE | DATE<br>CONSIDERED |  |
|-----------------------|--------------------|--|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English Language Translation is attached.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B | Attorney Docket Number | 36530/RRT/S850        |
|--|------------------------|-----------------------|
| INFORMATION DISCLOSURE                               | Application Number     | 09/690,243            |
|  | Filing Date            | October 17, 2000      |
| STATEMENT BY APPLICANT                               | Applicant(s)           | Ari Engelberg, et al. |
| (use as many sheets as necessary)                    | Group Art Unit         | 3621                  |
|  | Examiner Name          | Firmin Backer         |

|                   |              | OTHER DOCUMENTS  |
|-------------------|--------------|--|
| EXAMINER INITIALS | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
|                   |              | TYGAR, J.D. and YEE, Bennet; Cryptography: It's Not Just For <i>Electronic</i> Mail Anymore; School of Computer Science; March 1, 1993; 1-21pp.; Carnegie Mellon University, Pittsburg, PA, USA  |
|                   |              | TYGAR, J.D. and YEE, Bennet; Dyad: A System for Using Physically Secure Coprocessors; School of Computer Science; May 4, 1991; 1-36pp.; Carnegie Mellon University, Pittsburg, PA, USA   |
|                   |              | U.S. Application No. 09/585,025 filed June 1, 2000, "Online Value Bearing Item Printing", 125pp.   |
|                   |              | U.S. Application No. 09/688,451 filed October 16, 2000, "Auditing Method and System for an On-Line Value-Bearing Item Printing System, 105pp.  |
|                   |              | U.S. Application No. 09/688,452 filed October 16, 2000, "Role Assignments in a Cryptographic Module for Secure Processing of Value-Bearing Items", 105pp.  |
|                   |              | U.S. Application No. 09/688,456 filed October 16, 2000, "Cryptographic Module for Secure Processing of Value-Bearing Items", 109pp.  |
|                   |              | U.S. Application No. 09/690,066 filed October 16, 2000, "Cryptographic Module for Secure Processing of Value-Bearing Items", 121pp.  |
|                   |              | U.S. Application No. 09/690,083 filed October 16, 2000, "Cryptographic Module for Secure Processing of Value-Bearing Items", 109pp.  |
|                   |              | U.S. Application No. 09/690,796 filed October 17, 2000, "Secure and Recoverable Database for On-Line Value-Bearing Item System", 71pp.   |
|                   |              | U.S. Application No. 09/692,746 filed October 18, 2000, "Method and Apparatus for Digitally Signing an Advertisement Area Next to a Value-Bearing Item", 61pp.   |
|                   |              | U.S. Application No. 09/692,829 filed October 18, 2000, "Postal System Intranet and Commerce Processing for On-Line Value-Bearing System", 179pp.  |
| •                 |              | U.S. Application No. 09/788,069 filed February 16, 2001, "On-Line Value-Bearing Indicium Printing Using DSA", 43pp.  |
|                   |              | U.S. Application No. 10/083,236 filed February 26, 2002, "Secured Centralized Public Key Infrastructure", 101pp.   |

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| EXAMINER<br>SIGNATURE | DATE<br>CONSIDERED | :<br>:<br>: |  |
|-----------------------|--------------------|-------------|--|

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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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ara Magallon

Applicant

Ari Engelberg, et al.

Application No. :

09/690,243

Filed

October 17, 2000

Title

METHOD AND APPARATUS FOR ON-LINE

VALUE-BEARING ITEM SYSTEM

Grp./Div.

2163

Examiner

To be assigned

Docket No.

36530/RRT/S850

## INFORMATION DISCLOSURE STATEMENT AND CERTIFICATION UNDER § 1.97(e)(1)

Assistant Commissioner for Patents Washington, D.C. 20231

Post Office Box 7068 Pasadena, CA 91109-7068 February 26, 2002

#### Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO-1449 with a listing of references that are known to applicants Copies of each of the listed references are enclosed.

It is respectfully requested that these references be considered in the examination of this application and identified on the list of references cited on the patent issuing on this application. Applicants also request that an initialed copy of said FORM PTO-1449 be entered in the application file and returned to applicants with the next communication from the Office in accordance with MPEP § 609.

Applicants' undersigned attorney hereby certifies, in accordance with 37 CFR § 1.97(e)(1), that each item of information contained in the information disclosure statement was first cited

# Application No.09/690,243

in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

> Respectfully submitted, CHRISTIE, PARKER & HALE, LLP

Raymond R. Tabandeh Reg. No. 43,945 626/795-9900

RRT/cam

Enclosures: PTO 1449, w/reference (1)  $_{\text{CAM PAS417245.1-$^{\circ}$-2/26/02 8:48 AM}}$ 

| FORM PTO-1449                       | Attorney Docket Number | 36530/RRT/S850        |
|-------------------------------------|------------------------|-----------------------|
|                                     | Application Number     | 09/690,243            |
| INFORMATION DISCLOSURE              | Filing Date            | October 17, 2000      |
| STATEMENT BY APPLICANT              | Applicant(s)           | Ari Engelberg, et al. |
|                                     | Group Art Unit         | 2163                  |
| . (use as many sheets as necessary) | Examiner Name          | To be assigned        |

|                      | U.S. PATENT DOCUMENTS |               |          |       |          |                               |
|----------------------|-----------------------|---------------|----------|-------|----------|-------------------------------|
| EXAMINER<br>INITIALS | DOCUMENT<br>NUMBER    | ISSUE<br>DATE | PATENTEE | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|                      | 5,812,991             | 09/1998       | Kara     | 705   | 410      |                               |
|                      |                       |               |          |       |          |                               |
|                      |                       |               | _        |       |          | ***                           |
|                      |                       |               |          |       |          |                               |
|                      |                       |               |          |       |          |                               |
| ·                    |                       |               |          |       |          |                               |
|                      |                       |               |          |       |          |                               |

|                   |                    | FOREIGN          | PATENT DOCUME               | NTS   |          |             |    |
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|                   |                    | D                | GOTH MADY OD                |       |          | TRANSLATION |    |
| EXAMINER INITIALS | DOCUMENT<br>NUMBER | PUBLICATION DATE | COUNTRY OR<br>PATENT OFFICE | CLASS | SUBCLASS | YES_        | NO |
|                   |                    |                  |                             |       |          |             |    |
|                   |                    |                  |                             |       |          |             |    |
|                   |                    |                  |                             |       |          |             |    |
|                   |                    |                  |                             |       |          |             |    |

| OTHER DOCUMENTS  |  |  |  |  |
|--|--|--|--|--|
| EXAMINER Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where publisher |  |  |  |  |
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